

IN THE CLAIMS

This listing of claims replaces all prior listings and versions of the claims in the present application.

Listing of Claims:

Claim 1 (Currently Amended): An endoscopic fluid supply conduit system suitable for use in an endoscope having which comprises:

a manipulating head assembly;

an insertion tube and a universal cable connected to and from a at a fore end of said manipulating head assembly, said universal cable being connected to and extending downwardly from said manipulating head assembly, the fluid supply conduit system comprising:

a first fluid conduit extended from said manipulating head assembly and through said insertion tube toward an injection port provided on a rigid tip end section at a fore distal end of said insertion tube;

a second fluid conduit provided internally of said universal cable and communicable with said first fluid conduit within said manipulating head assembly; [[and]]

a mouth piece fixedly fitted in a fluid feed port formed at the proximal side of said manipulating head assembly and a mouth piece fixedly fitted in said fluid feed port, said fluid feed port [[and]] having an axial receptacle bore, a first connection port formed at an inner axial end of said mouth piece for connecting said first fluid conduit in communication with said receptacle bore and a second connection port provided at one side of said mouth piece for connecting said second fluid conduit in communication with said receptacle bore;

said first fluid conduit being extended linearly from said axial receptacle bore toward said insertion tube, and said second conduit being guided along the line at an inclined angle with respect to said universal cable;

a fluid supply adaptor having a fluid supply passage and being adapted to be inserted into said mouth piece to block a fluid flow from said second fluid conduit to said first fluid conduit and to feed a fluid from said fluid supply passage to said first fluid conduit; and

a plug member fitted in an outer open end of said receptacle bore of said mouth piece in place of said fluid supply adapter to bring said second connection port into communication with said first connection port through said receptacle bore.

Claim 2 (Original): An endoscopic fluid supply conduit system as defined in claim 1, wherein said fluid feed port on said manipulating head assembly is provided on a side away from the side to which said insertion tube is connected.

Claim 3 (Canceled).

Claim 4 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim [[3]] 1, wherein said mouth piece is arranged in such a way as to disconnectibly receive said fluid [[feed]] supply adaptor in said receptacle bore, and is communicated with said first fluid conduit at an inner axial end and with said second fluid conduit at a halfway position in the axial direction.

Claim 5 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 4, wherein said receptacle bore of said mouth piece is provided with a Luer-Lok taper portion to be brought into fitting engagement with a tapered surface provided on outer periphery of said fluid [[feed]] supply adaptor.

Claim 6 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 5, wherein said mouth piece is provided with an external screw on outer periphery thereof, while said fluid [[feed]] supply adaptor is provided with a stopper ring on outer periphery thereof for abutting engagement with outer end face of said mouth piece and fixedly fastened to said mouth piece by threading a screw ring onto said external screw on the outer periphery of said mouth piece.

Claim 7 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 1, wherein said fluid [[feed]] supply adaptor is provided with a Luer-Lok mechanism to permit connection of at least one Luer-Lok syringe.

Claim 8 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 1, further comprising a lid member detachably attachable to said fluid [[feed]] supply adaptor to close an outer open end of the latter.

Claims 9-11 (Canceled).